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**-Official Business-**

**FAX Transmission Sheet**

January 21, 2003

2834

To: Dougherty, T. Fax No. (703) 872-9318  
From: Stephen P. Burr Fax No. (315) 233-8320  
Re: U.S. Patent Application Serial No. 09/677,304  
Title: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE  
Conf. No.: 2413  
Our Ref.: 789\_056 RCE

You should receive 8 page(s) including this cover sheet. If you do not receive all pages, please call Tara at (315) 233-8300.

**COMMENTS:**

I hereby certify that the following paper(s) is/are being transmitted by facsimile to the Patent and Trademark Office on January 21, 2003:

- an Amendment Transmittal (in duplicate)
- an Amendment
- marked-up amended claims 2, 3 and 6

**Pages:**

2  
4  
1

Total: **FAX RECEIVED**

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**PATENT AMENDMENT TRANSMITTAL**

(Provisions of 37 CFR 1.136 Apply)

Application Number	09/677,304	Filing Date	September 29, 2000
Group Art Unit	2834	Examiner Name	Dougherty, T.
Confirmation No.	2413	Attorney Docket No.	789_056 RCE
Inventor(s)	Yukihisa TAKEUCHI and Kazuyoshi SHIBATA		
Invention:	PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE		

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

**CLAIMS AS AMENDED**

(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entry)	(7) Additional Fee
TOTAL CLAIMS	6	MINUS	20	0	\$18.00	\$00.00
INDEP. CLAIMS	1	MINUS	3	0	\$84.00	\$00.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						\$00.00

**EXTENSION OF TERM**

☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☐ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:

- ☐ One Month (37 CFR 1.17(a)(1)) ..... \$110.00
- ☐ Two Month (37 CFR 1.17(a)(2)) ..... \$410.00
- ☐ Three Month (37 CFR 1.17(a)(3)) ..... \$930.00

**TOTAL FEES DUE**

\$ 0.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

**FEE PAYMENT**

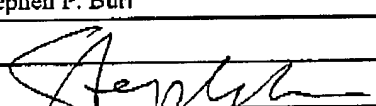
- ☒ No additional fee is required.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Charge Deposit Account 50-1446 in the amount of \$. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

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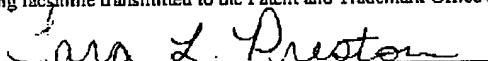
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**Submitted By:**

Name (Print Type)	Stephen P. Burr	Reg. No.	32,970	Customer No.	025191
		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature				Date	January 21, 2003

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Tara L. Preston

**Practitioner's Docket No.:** 789\_056 RCE

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Yukihiisa TAKEUCHI and Kazuyoshi SHIBATA

Ser. No.: 09/677,304

Group Art Unit: 2834

Filed: September 29, 2000

Examiner: Dougherty, T.

Confirmation No.: 2413

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, DC 20231

**CERTIFICATION OF FACSIMILE  
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on *January 21, 2003* at (703) 872-9318.

*Tara L. Preston*  
Tara L. Preston

**AMENDMENT**

Sir:

In response to the Office Action mailed October 30, 2002, please amend the above-  
identified application as follows:

**In the Claims:**

Please cancel claims 1 and 7 without prejudice or disclaimer.

Please rewrite claims 2, 3 and 6 as follows:

2. (Amended) The piezoelectric/electrostrictive device according to claim 8, wherein  
a first adhesive intervenes between said piezoelectric/electrostrictive element and said thin  
plate section.

3. (Amended) The piezoelectric/electrostrictive device according to claim 8, wherein  
said object is secured to said object attachment surface of said thin plate section by the aid of  
a second adhesive.

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